

5/46

DART AEROSPACE LTD	Work Order:	24680
Description: Bracket	Part Number:	D3126-3
Dwg: D3126 Rev. A1	Qty:	5
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveller	AP	05.10.26	5
2	PG	Issue P/O: <u>2008867</u> Email or ship Dxf file to vendor Laser cut per Dwg D3126 flat pattern D3126-3 Material: AISI 304/316 SS sheet 0.032" thick per MIL-S-5059 (Ref: Dart Spec. M304S) Annealed Material release note required	AP	05/10/27	5
3	RG	Receive and Inspect for transit damage Ensure the material note is attached.	AP	05/11/22	6
4	QC6	Inspect dimensions per template D3126-3T1	AP	05.12.13	6
5	CB	Deburr if necessary	SAD	05/12/10	6
6	CB	Form on CNC brake as per D3126 using Jig D3126T1 Identify as D3126-3	SB	06/01/18	6
7	GA	Scribe Dart P/N as shown on Dwg D3126	SB	06/01/18	6
8	QC5	Inspect work to Step 7	AP	06.01.15	6
9	ST	Identify and Stock	AP	06/1/15	6
10	AC	Cost / part	SJC	06-01-25	6
11	DC	Close W/O Inspect Level 21	AP	06/01/24	6

Rev	Date	Change	Revised By	Approved
A	03.01.15	New issue	KJ/RF	RF

RELEASED
03.01.16 RF

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☐ No ☒ DQA: DP Date: 06/01/24
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

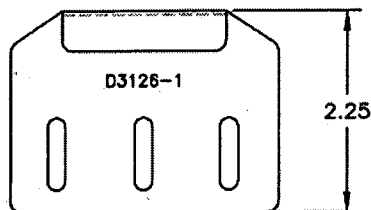
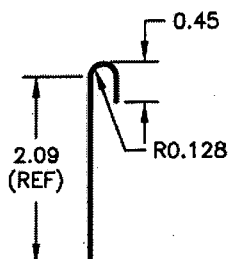
DART
SUPERCEDED BY



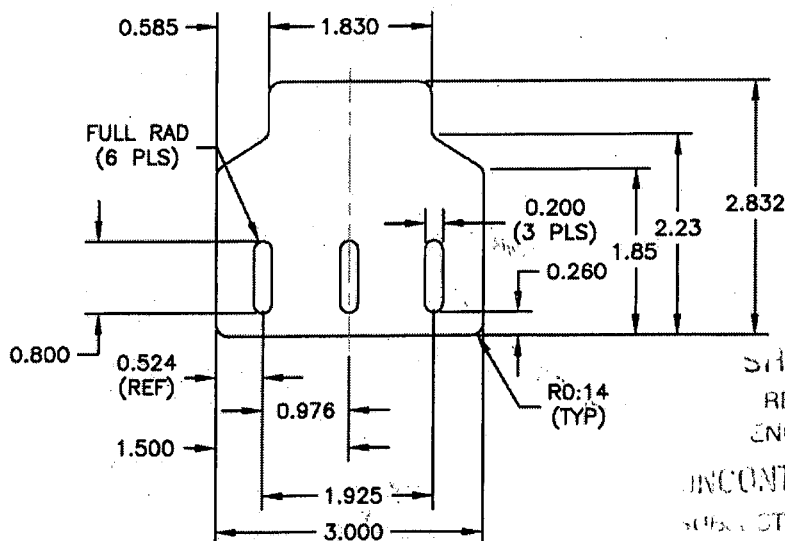
Rev. B 04.11.24

RELEASED
02.05.27

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3126	REV. A SHEET 1 OF 3
DATE 02.04.17	TITLE BRACKET	SCALE 1:2	
A	02.04.17	NEW ISSUE	
AI	02.07.23	ADD "ANNEALED" SPEC	



D3126-1 BRACKET
REPLACES PREMIER P/N B30-23000-265



D3126-1 BRACKET FLAT PATTERN

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED
SHEET 1
OF 1

WORK ORDER
NO. 24680

NOTES

- 1) MATERIAL: AISI 304/316 SS SHEET 0.032 THICK PER MIL-S-5059 (REF. DART SPEC. M304S) ANNEALED
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) SCRIBE DART P/N D3126-1 AS SHOWN

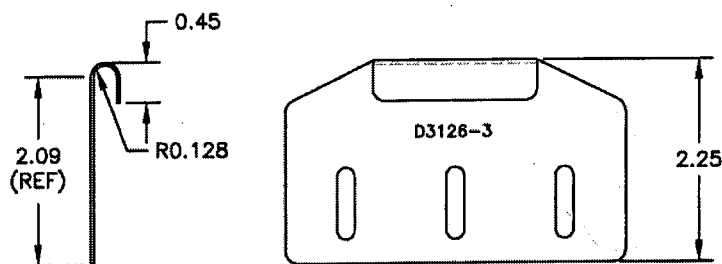
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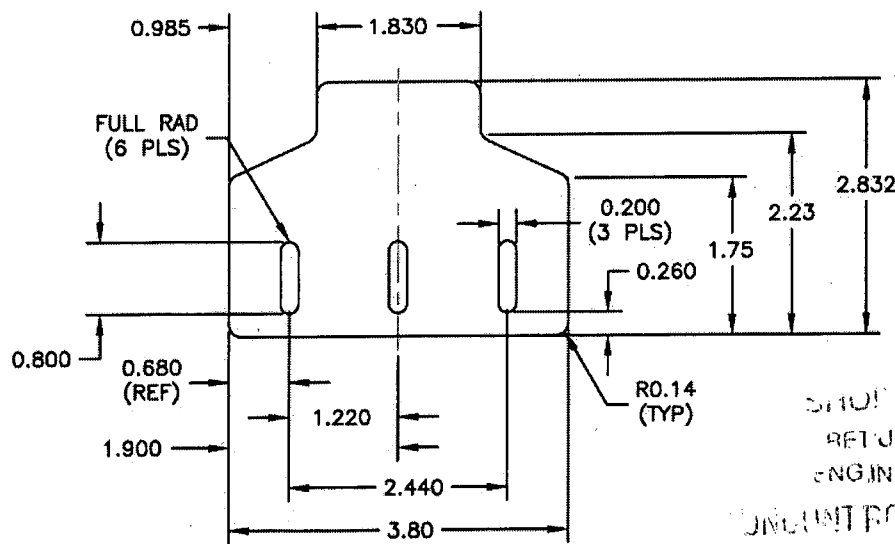


DESIGN #	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3126	REV. A SHEET 2 OF 3
DATE 02.04.17		TITLE BRACKET	SCALE 1:2

RELEASED
02.05.27 #



D3126-3 BRACKET
REPLACES PREMIER P/N B30-23000-267



D3126-3 BRACKET FLAT PATTERN

NOTES

- 1) MATERIAL: AISI 304/316 SS SHEET 0.032 THICK PER MIL-S-5059 (REF. DART SPEC. M304S) ANNEALED
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) SCRIBE DART P/N D3126-3 AS SHOWN

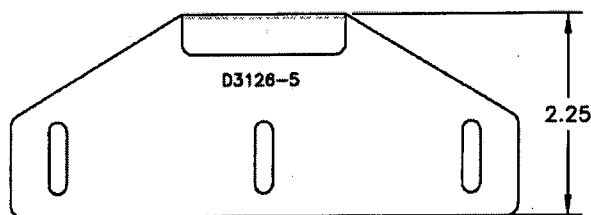
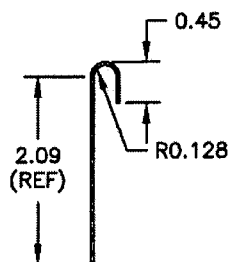
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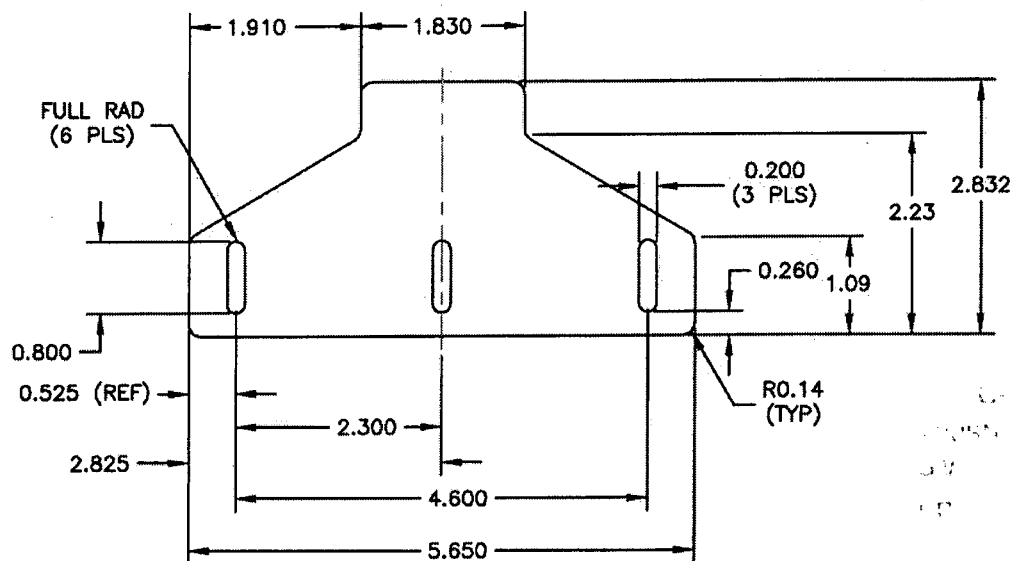


DESIGN #	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3126	REV. A SHEET 3 OF 3
DATE 02.04.17	TITLE BRACKET	SCALE 1:2	

RELEASED
02.05.27



D3126-5 BRACKET
REPLACES PREMIER P/N B30-23000-269



D3126-5 BRACKET FLAT PATTERN

NOTES

- 1) MATERIAL: AISI 304/316 SS SHEET 0.032 THICK PER MIL-S-5059 (REF. DART SPEC. M304S) ANNEALED
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) SCRIBE DART P/N D3126-5 AS SHOWN

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Job Costing Report

Dart Aerospace Ltd.
Hawkesbury

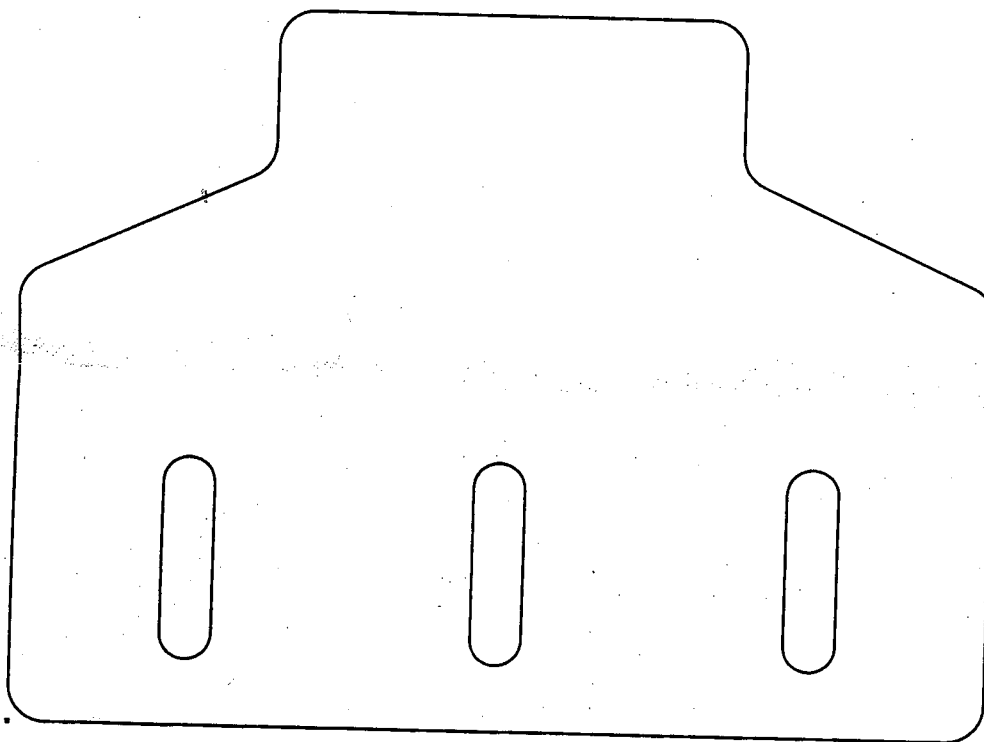
Oct 25, 2005
04:04 pm

Work Order No : 0024680
Project Name : D3126-3
Project For : WK546
Work Order Type : Main
Main WO Number :
House Part Number : D3126-3
Description : Bracket
Manufactured : Yes
Amount Req'd : 5
Amount Done : 0
Start Date : 10-25-05
Est Finish Date : 11-15-05
Act Finish Date :
Drawings Req'd : No
Ok for Approval :
Approval Rec'd :

Department Code:
Burden Flags : NNNNNNNN
WO Status : Open
Invoice State : Not Invoiced
Invoice Date :
Invoice Number :
Invoice Amount : 0.00
Order Entry No :
OE Value : 0.00
Est Mark Up : 0.000%
Actual Mark Up : 0.000%
\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
Material Cost :	0.00	0.00	0.00	0.00	0.00
Engineering Hours :	0.00	0.00	0.00		
Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Packaging Hours :	0.00	0.00	0.00		
Packaging Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00		
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
CNC Hours :	0.00	0.00	0.00		
CNC :	0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00	0.00	0.00		
Misc. :	0.00	0.00	0.00	0.00	0.00
Burden :	0.00	0.00	0.00		
Total Cost :	0.00	0.00	0.00		
Mark up :	0.000	0.000			
Selling Cost :	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done :	0.00	0.00
Profits/(Loss) :	0.00	0.00



D3126-3a
20ga ss

5pc

ALGOMA STEEL INC.

105 West St., Sault Ste. Marie, Ontario, Canada, P6A 7B4

CUSTOMER PURCHASE ORDER NUMBER P50210ME002	ENTRY DATE 2005/02/11	SHIP DATE 2005/03/17	TALLY NUMBER 963428	SHIPPER'S NUMBER 09-	CARRIER NOKL	-381265	MILL ORDER 64103
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CHARGE TO CUSTOMER NAME & ADDRESS

WILKINSON A DIVISION OF PREMETALCO INC
888 SOUTH EAST MARINE DRIVE
VANCOUVER BRITISH COLUMBIA
V5X 2V3

SHIP TO CUSTOMER NAME & ADDRESS

WILKINSON A DIVISION OF PREMETALCO INC
STATION 9777, FRASER STREET
VANCOUVER, BRITISH COLUMBIA

MILL TEST REPORTS

ALGOMA STEEL INC. HEREBY CERTIFIES THAT THE MATERIAL HEREIN DESCRIBED WAS MADE AND TESTED IN ACCORDANCE WITH THE RULES OF THE SPECIFICATION SHOWN HEREIN AS CONTAINED IN THE COMPANY RECORDS AND WITHIN THE SCOPE OF ACCREDITATION OF ISO/IEC GUIDE 25-1990 AS CONTAINED IN THE COMPANY RECORDS.

B. Thomson
MANAGING METALLURGIST

CUSTOMER SPECIFICATION

HOT ROLLED STEEL SHEET - CARBON - ASTM A1011 TYPE B (03) - CS - MATTE - P & OIL (W/FINISH) - CUT EDGE ACCEPTABLE - SEMI-CRITICAL SURFACE - (AIM FOR LIGHT SIDE OF GAUGE & NO COIL BREAKS) - (FLATNESS CRITICAL)

SUPPLEMENTARY INSTRUCTIONS

FAX SM ATTN M ELIAS 604 301 3244

INSP T/R

CHEMICAL ANALYSIS REPORT REQUIRED

CUST USE

ELECTRICAL PANELS

2005/03/17 18:07

THIS MILL TEST REPORT MAY NOT BE REPRODUCED EXCEPT IN FULL WITHOUT WRITTEN APPROVAL OF ALGOMA STEEL INC. IF YOU RECEIVE THIS DOCUMENT AND ARE NOT THE INTENDED RECEIVER, PLEASE CALL (705)945-2624 COLLECT FOR INSTRUCTIONS ON METHOD OF DISPOSAL OF DOCUMENT.

MEETS EN 10204 3.1.B AND DIN 50049 3.1.B

***** PRODUCT SHIPPED *****

CUSTOMER ITEM 001 OUR ITEM 001 DIMENSIONS .104 X 48 X COIL

COIL NUMBER	HEAT	NO. PIECES	WEIGHT	COIL NUMBER	HEAT	NO. PIECES	WEIGHT
9591434	1257D-53	1	29840	9591435	1257D-03	1	29440
9591436	1257D-54	1	29800	9591437	1257D-04	1	29040
9591438	1257D-55	1	29830				

***** CHEMICAL PROPERTIES *****

HEAT	C	MN	P	S	SI	CR	NI	CU	MO	AL	CB	V	B
1257D	.05	.36	.011	.007	.02	.02	.13	.04	.01	.027	.000	.001	CA
	.001		.0037										

WARNING

THE TEST RESULTS AND VALUES REPORTED HEREIN INDICATE ONLY THAT (1) THE PARTICULAR STEEL FOR WHICH THIS CERTIFICATE IS ISSUED MEETS THE MINIMUM SPECIFIED YIELD STRENGTH AND (2) THE CHEMICAL ANALYSIS AND PHYSICAL PROPERTIES OF SUCH STEEL ARE IN CONFORMANCE WITH THE REQUIREMENTS OF THE SPECIFICATION INDICATED. THE RESULTS OR VALUES REPORTED HEREIN CAN NOT BE USED TO QUALIFY THE STEEL FOR ANY SPECIFICATION OTHER THAN THE ONE INDICATED AND CAN NOT BE RELIED UPON FOR ANY PURPOSE (INCLUDING DESIGN OR CALCULATIONS) AS REPRESENTING THE ACTUAL STRENGTH OF SUCH STEEL.

PAGE 3 OF 3

830EM007-1 T M INDUSTRIAL (P50210ME002.1257D-04)

9023922



燁茂實業股份有限公司

YIEH MAU CORP.

INSPECTION CERTIFICATE

MATERIAL TEST/INSPECTION CERTIFICATES

INVOICE NO. : F03MB57
 COMMODITY : PRIME COLD ROLLED STAINLESS STEEL SHEET AISI 304, NO.4 (SIC)
 FINISH, WITH 100 MIC. FILM ON MAIN SIDE, WITH BACK-PASS,
 SLITTED EDGE, AISI 304, 2B FINISH, WITH PAPER INTERLEAVED,
 SLITTED EDGE,
 AISI 304
 SPECIFICATION :
 CUSTOMER : INTEGRIS METALS LTD

工廠:高雄縣路竹鄉順安路345號
 345, SHUN AN RD. LU CHU HSIANG
 KAOHSIUNG TAIWAN R.O.C.
 TEL:(07)6972885 FAX:(07)6973006
 CERTIFICATE NO:9212243
 DATE OF ISSUE:12/31/2003

(ITEM NO) SIZE	NO.	Weight (N.W.)		Heat No.	ID NO.	Physical Properties Tensile Test GL=50 m/m					Chemical Composition (%)							
		KGS	LBS			Y.S. (N/mm ²)	T.S. (N/mm ²)	E.L. (%)	HRB	H V	C x100	Si x100	Mn x100	P x1000	S x1000	Ni x100	Cr x100	N x100
AISI 304 2B (7425-4228)																		
24GA/48"X120" (7425-8401)	1	1,442	3,179	YU129992	2AS68986C-1	281	687	56	81	157	4.6	50	110	26	4	804	1819	3.1
20GA/48"X120" (7426-2619)	1	1,446	3,188	YU226021	29S65042BA-21	293	636	58	81	157	4.4	55	115	31	4	808	1808	3.6
18GA/48"X120" (7426-5059)	1	1,428	3,148	YU226201	2AS68982B-21	303	672	56	83	165	4.2	52	115	23	2	814	1824	3.8
16GA/48"X96"	1	1,414	3,117	YU225206	2AS68037-21	301	675	55	81	158	5.5	60	106	26	3	826	1818	2.2
16GA/48"X96"	1	1,412	3,113	YU225206	2AS68037-22	301	675	55	81	158	5.5	60	106	26	3	826	1818	2.2
16GA/48"X96" (7426-5166)	1	1,413	3,115	YU225206	2AS68037-23	301	675	55	81	158	5.5	60	106	26	3	826	1818	2.2
16GA/48"X120"	1	1,385	3,053	YU225390	2AS67026B-1	306	694	50	83	163	5	52	104	23	4	806	1816	2.7
16GA/48"X120"	1	1,385	3,053	YU225390	2AS67026B-2	306	694	50	83	163	5	52	104	23	4	806	1816	2.7
16GA/48"X120" (7426-5455)	1	1,215	2,679	YU225390	2AS67026B-3	306	694	50	83	163	5	52	104	23	4	806	1816	2.7
16GA/60"X96" (7426-5497)	1	1,438	3,170	YU226508	2BS69861A-23	306	687	52	82	160	3.8	50	109	29	6	808	1809	2.6
16GA/60"X120" (7426-5612)	1	1,411	3,111	YU226508	2BS69861A-22	306	687	52	82	160	3.8	50	109	29	6	808	1809	2.6
16GA/60"X144" (7426-7949)	1	1,434	3,161	YU226508	2BS69861A-21	306	687	52	82	160	3.8	50	109	29	6	808	1809	2.6
14GA/48"X96"	1	1,432	3,157	YU130016	2AS68134B-2	304	640	50	83	163	4.8	52	112	26	4	812	1816	2.8
14GA/48"X96" (7426-8053)	1	1,432	3,157	YU130016	2AS68134B-3	304	640	50	83	163	4.8	52	112	26	4	812	1816	2.8
14GA/48"X120"	1	1,435	3,164	YU225138	2AS68038B-1	303	661	50	83	163	4.6	45	104	22	8	812	1805	2.6
14GA/48"X120"	1	1,437	3,168	YU225138	2AS68038B-2	303	661	50	83	163	4.6	45	104	22	8	812	1805	2.6
14GA/48"X120" (7426-8160)	1	1,437	3,168	YU225138	2AS68038B-3	303	661	50	83	163	4.6	45	104	22	8	812	1805	2.6
14GA/48"X144" (7426-8244)	1	1,425	3,142	YU130016	2AS68134B-1	304	640	50	83	163	4.8	52	112	26	4	812	1816	2.8
14GA/60"X96"	1	1,413	3,115	YU130125	2AS69265A-6	299	656	54	83	162	5	47	111	27	2	810	1808	3.6
19		26.834	59.158															
REMARKS: NO MERCURY CONTAMINATION																		

Remarks: NO MERCURY CONTAMINATION
 WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS
 BEEN MADE IN ACCORDANCE WITH THE RULES OF THE CONTRACT.

Bend test: good for all Heat NO.

PRODUCT IN ACCORDANCE WITH ASTM A240, A480,
 A262E, ASME SA240, Q3786D.

YIEH MAU CORP.

16ga 304 2B SS

[Signature]



**NORTH AMERICAN
STAINLESS**

METALLURGICAL TEST REPORT

6870 Highway 42 East
Ghent, KY 41045-9615
(502) 347-6000

Certificate: 278331 01

Mail To:

WILKINSON STEEL AND METALS
ATTN: MILL CERTIFICATE SCANNER
888 SOUTHEAST MARINE DRIVE
VANCOUVER, BC V5X2V3
CANADA

Ship To:

WILKINSON STEEL AND METALS
888 SOUTHEAST MARINE DRIVE
VANCOUVER, BC V5X2V3
CANADA

Date: 8/13/2005 Page: 1

Steel: 304

Finish: 2B

Your Order: P50630PC001V

NAS Order: AE 0322595 03

Corrosion: ASTM A262/D2aE, 180Bend-OK

PRODUCT DESCRIPTION:

STAINLESS STEEL SHEET, COLD ROLLED, ANNEALED AND PICKLED.
ASTMA240/04a, 480/04a, 666/03, ASME SA240/04, SA480/04, SA666/04
QQS766D-A X MG PRM, AMS5513H X MRK&FIN, MIL5059D, AMD3, X CRWN MEAS

REMARKS:

Material free from mercury contamination. No weld repairs.
EN 10204 3.1.B QQS763F Cond A

Product ID #	Coil #	Thickness	Width	Weight	Length	Mark	Pieces
B36382	* 0574K7 BB	.0360	48.0000	2,820 SHEET	96.000	5	62

CHEMICAL ANALYSIS

Heat	C	CR	CU	MN	MO	N	NI	P	S	SI
74K7	.052	18.110	.360	1.642	.304	.064	8.131	.027	.003	.313

MECHANICAL PROPERTIES

Product ID #	Coil #	l d o i c r	UTS KSI	.2% YS KSI	ELONG %-2"	Hard RB	Tail Hard
B36382	0574K7	F T	96.33	50.72	45.54	83.50	88.00

QC ENGINEER

ERIC HESS

8/13/2005

14ND012-1 T M INDUSTRIAL (P50630PC001.74K7)